



TMS320F28016PZS

Part Number:	TMS320F28016PZS
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 32KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

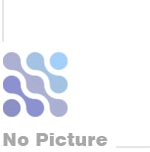
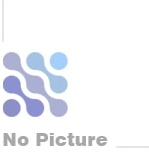
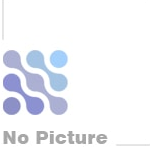
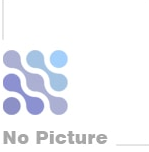
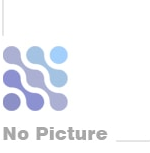
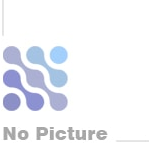
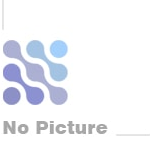
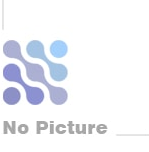
Specifications of TMS320F28016PZS

PART NUMBER	TMS320F28016PZS
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	60MHz
SERIES	C2000™ C28x Fixed-Point
RAM SIZE	6K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-41892 TMS320F28016PZS-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C28x C2000™ C28x Fixed-Point Microcontroller IC 32-Bit 60MHz 32KB (16K x 16) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	C28x
CONNECTIVITY	CANbus, I²C, SCI, SPI, UART/USART
BASE PART NUMBER	TMS320F28016

Related Tags

TMS320F28016PZS	TMS320F28016PZS Distributor	TMS320F28016PZS Supplier
TMS320F28016PZS Price	TMS320F28016PZS Pictures	TMS320F28016PZS Image
TMS320F28016PZS PDF Datasheet	TMS320F28016PZS Download Datasheet	TMS320F28016PZS Datasheet
TMS320F28016PZS Stock	Buy TMS320F28016PZS	Buy TMS320F28016PZS
TMS320F28016PZS	Supplier	Distributor

Related Products

 TMS320F28015PZS Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 13844 pcs RFQ	 TMS320F2801GGMA Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100BGA In stock: 6004 pcs RFQ
 TMS320F28016PZQ Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 8787 pcs RFQ	 TMS320F28015PZA Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 19847 pcs RFQ
 TMS320F28015PZQ Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 9694 pcs RFQ	 TMS320F2801PZQ Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 8286 pcs RFQ
 TMS320F28015ZGMA Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100BGA In stock: 15798 pcs RFQ	 TMS320F2801PZA-60 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 19432 pcs RFQ
 TMS320F2801GGMS Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100BGA In stock: 5709 pcs RFQ	 TMS320F2801PZS Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 8385 pcs RFQ
 TMS320F2801PZA Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 13549 pcs RFQ	 TMS320F28016PZA Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 21254 pcs RFQ